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09758573 - GALL 2628

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09758573
Filing Date	2001-01-10
First Named Inventor	Kendyl A. Roman
Art Unit	2628
Examiner Name	Nguyen, Hau H.
Attorney Docket Number	119892-165657

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
1	4301469			1981-11-17	Modeen et al.	
2	4302775			1981-11-24	Widergren et al.	
3	4385363			1983-05-24	Widergren et al.	
4	4394774			1983-07-19	Widergren et al.	
5	4410916			1983-10-18	Pratt et a.	
6	4546385			1985-10-08	Anastassiou	
7	4646356			1987-02-24	Anderson et al.	
8	4698672			2009-07-10	Chen et al.	

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	9	4704628		1987-11-03	Chen et al.	
	10	4743959		1988-05-10	Frederiksen	
	11	5014710		1991-05-14	Masiak et al.	
	12	5046027		1991-09-03	Taaffe et al.	
	13	5047853		1990-09-10	Hoffert et al.	
	14	5309232	A	1994-05-03	Hartung et al.	
	15	5339392	A	2009-07-10	Risberg et al.	
	16	5416602	A	1995-05-16	Inga et al.	
	17	5471989	A	1995-12-05	Roundhill et al.	
	18	5552832	A	1996-09-03	Astle	
	19	5581613	A1	1996-12-03	Nagashima et al.	

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	20	5583561	A	1996-12-10	Baker et al.	
	21	5619995	A	1997-04-15	Lobodzinski	
	22	5621660	A	1997-04-15	Chaddha et al.	
	23	5646618	A	1997-07-08	Walsh	
	24	5715823	A	1998-02-10	Wood et al.	
	25	5721815	A	1998-02-24	Ottesen et al.	
	26	5809145	A	1998-09-15	Silk et al.	
	27	5812119	A	1998-09-22	Tateyama	
	28	5812788	A	1998-09-22	Agarwal	
	29	5860068	A	1999-01-12	Cook	
	30	5882206	A	1999-03-16	Gillio	

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	31	5897498	A	1999-04-27	Canfield II et al.	
	32	5920317	A	1999-07-06	McDonald	
	33	5999655	A	1999-12-07	Kaiker et al.	
	34	6009346	A	1999-12-28	Ostrow	
	35	6018713	A	2000-01-25	Coli et al.	
	36	6054990	A	2000-04-25	Tran	
	37	6063032	A	2000-05-16	Grunwald	
	38	6064324	A	2000-05-16	Shimizu et al.	
	39	6078691	A	2000-06-20	Luttmer	
	40	6115485	A	2000-09-05	Dumoulin et al.	
	41	6181711	A	2001-01-30	Zhang et al.	

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	42	6219358	B1	2001-04-17	Pinder et al.	
	43	6335990	B1	2002-01-01	Chen et al.	
	44	6339616	B1	2002-01-15	Kovalev	
	45	6384862	B1	2002-05-07	Brusewitz et al.	
	46	6571392	B1	2003-05-27	Zigmond et al.	
	47	6574278	B1	2003-06-03	McVeigh et al.	
	48	6621933	A1	2003-09-16	Chung et al.	
	49	7016417	B1	2006-03-21	Roman et al.	
	50	7257158	B1	2007-08-14	Figuredo et al.	

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U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear

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	1	20070223574	A1	2007-09-27	Roman et al.		
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FOREIGN PATENT DOCUMENTS

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	1	9959472	WO	A1	1999-11-25	Figuredo et al.		<input type="checkbox"/>
	2	0055791	WO	A1	2000-09-21	Kossovsky		<input type="checkbox"/>

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Office Action, mailed 07/11/02, for related Application 09/470,566	<input type="checkbox"/>
	2	Final Office Action, mailed 03/26/03, for related Application 09/470,566	<input type="checkbox"/>
	3	Office Action, mailed 12/03/03, for related Application 09/470,566	<input type="checkbox"/>
	4	Final Office Action, mailed 07/14/04, for related Application 09/470,566	<input type="checkbox"/>

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5	Office Action, mailed 04/08/05, for related Application 09/470,566	<input type="checkbox"/>
6	Notice of Allowability, mailed 08/10/05, for related Application 09/470,566	<input type="checkbox"/>
7	Office Action, mailed 01/28/08, for related Application 11/280,656	<input type="checkbox"/>
8	Notice of Allowability, mailed 03/05/09, for related Application 11/280,656	<input type="checkbox"/>
9	Office Action, mailed 09/26/02, for related Application 09/467,721	<input type="checkbox"/>
10	Final office Action, mailed 01/29/04, for related Application 09/467,721	<input type="checkbox"/>
11	Office Action, mailed 05/24/04, for related Application 09/467,721	<input type="checkbox"/>
12	Office Action, mailed 04/20/05, for related Application 09/467,721	<input type="checkbox"/>
13	Office Action, mailed 11/29/05, for related Application 09/467,721	<input type="checkbox"/>
14	Notice of Allowability, mailed 08/22/06, for related Application 09/467,721	<input type="checkbox"/>
15	Office Action, mailed 11/18/02, for related Application 09/473,190	<input type="checkbox"/>

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16	Office Action, mailed 12/11/03, for related Application 09/473,190	<input type="checkbox"/>
17	Office Action, mailed 06/21/07, for related Application 09/473,190	<input type="checkbox"/>
18	Office Action, mailed 07/07/09, for related Application 10/154,775	<input type="checkbox"/>
19	ZIV et al., "Compression of Individual Sequences via Variable-Rate Coding," September 5, 1978, IEEE Transactions on Information Theory, Vol. IT-24, No. 5, 7 pages	<input type="checkbox"/>
20	TERRY A. WELCH, "A Technique for High-Performance Data Compression", June 1984, 12 pages, Sperry Research Center, issue of IEEE Computer	<input type="checkbox"/>
21	DAVID A. HUFFMAN, "A Method for Construction of Minimum Redundancy Codes", Published in 1952, 4 pages, Proceedings of the I.R.E.	<input type="checkbox"/>
22	ZIV et al., "A Universal Algorithm for Sequential Data Compression", May 1977, 7 pages, IEEE Transactions on Information Theory, Vol. IT-23, No. 3	<input type="checkbox"/>

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EXAMINER SIGNATURE

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